

The analysis of quality of raw pork material produced in cooperation with meat processing plants on the example of SOKOŁÓW S.A.

S u m m a r y

The aim of this work was to analyse the pork raw material produced in cooperation with meat processing plants on the example of „Together in the future” Programme in opposite to small production. The investigations were carried out on 92 709 fatteners from the raw material region of Sokółów Meat Processing Plants in Sokółów Podlaski. The fatteners were purchased and slaughtered in 2003 year. Analysed population of animals was differentiated by origin (fatteners from individual private farms and AGRO-SOKOŁÓW farms belonging to „Together in the future” Programme, and also fatteners from mass population delivered to slaughterhouse by dealers) and by hot carcass weight (I class – hcw <79 kg; II class – hcw from 79 to 87 kg; III class – hcw >87 kg). It was proved that both analysed factors (origin and hot carcass weight) and their interaction have statistically high important influence on all analysed traits of carcasses. The obtained results show that concentration of pork production is clearly favourable for its specialization and creates the possibilities to produce high quality pork carcasses, according to consumer’s requirements. The carcasses of porkers produced in „Together in the future” Programme have significant better quality in comparison to carcasses of fatteners from small production.